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PMID- 12566703

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DA - 20030204

DCOM- 20030415

LR - 20051116

PUBM- Print

IS - 0300-5526 (Print)

VI - 45

IP - 4-6

DP - 2002

TI - Virus-like particles as a modular system for novel vaccines.

PG - 212-7

AB - Induction of protective immune responses with recombinant antigens is a major challenge for the vaccine industry. Here we present a molecular assembly system that renders antigens of choice highly repetitive. Using this method, efficient antibody responses may be induced in the absence of adjuvants resulting in protection from viral infection and allergic reactions.

CI - Copyright 2003 S. Karger AG, Basel

AD - Cytos Biotechnology AG, Zurich, Switzerland.

FAU - Lechner, Franziska

AU - Lechner F

FAU - Jegerlehner, Andrea

AU - Jegerlehner A

FAU - Tissot, Alain C

AU - Tissot AC

FAU - Maurer, Patrik

AU - Maurer P

FAU - Sebbel, Peter

AU - Sebbel P

FAU - Renner, Wolfgang A

AU - Renner WA

FAU - Jennings, Gary T

AU - Jennings GT

FAU - Bachmann, Martin F

AU - Bachmann MF

LA - eng

PT - Journal Article

PT - Review

PL - Switzerland

TA - Intervirology

JT - Intervirology.

JID - 0364265  
RN - 0 (Antigens)  
RN - 0 (Viral Vaccines)  
SB - IM  
MH - Animals  
MH - Antigens/immunology  
MH - Humans  
MH - Hypersensitivity/therapy  
MH - Immunotherapy  
MH - Viral Vaccines/\*administration & dosage/therapeutic use  
MH - Virion/\*immunology  
RF - 24  
EDAT- 2003/02/05 04:00  
MHDA- 2003/04/16 05:00  
AID - 10.1159/000067912 [doi]  
AID - int45212 [pii]  
PST - ppublish  
SO - Intervirology. 2002;45(4-6):212-7.

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